REMARKS

Claims 1 to 25 were pending in the application at the time of the advisory action. Claims 1 to 19, 21, 22 and 24 remain rejected under 35 U.S.C. § 102(e) as being anticipated. Claims 20, 23, and 25 remain rejected under 35 U.S.C. § 103(a) as being unpatentable.

Applicants have amended Claims 1, 2, 4, 5, 7, 8, 10, 11, 13, 14, 16, 17, 19 and 22 to limit the "secure storage device" and the "secure device" to a particular species, i.e., a resource-constrained device. This amendment is supported, for example, by at least Fig. 51 and the description thereof as well as paragraph [0101] and paragraph [0102] of the specification.

Claims 1, 7, 13 and 19 are further amended to clarify the time sequence of requesting. This amendment is supported, for example, by at least Fig. 51 and the description thereof. The amendment is made to avoid discussions on whether Applicants are requesting the Examiner to read limitations from the specification into the claims.

Claims 1 to 24 are amended to change each occurrence of "if" to "when." This amendment removes possible ambiguity informality.

Claims 3, 6, 9, 12, 15, 18, 21 and 24 are amended to define reconstructing. This definition was clear when the claims were read in view of the specification. See for example, Fig. 51 and the description thereof. Again, the amendment is made to avoid discussions on whether Applicants are requesting the Examiner to read limitations from the specification into the claims.

Claims 5, 11, 17, and 23 are amended to more clearly recite what is reconfigured in the cookie. This amendment is supported at least by Fig. 51 and the description thereof.

Claims 1 to 19, 21, 22 and 24 remain rejected under 35 U.S.C. § 102(e) as being anticipated by European Patent Publication N. 855659 A1, hereinafter referred to as Gabber.

Applicants respectfully continue to traverse the anticipation rejection of each of Claims 1, 4, 7, 10, 13, 16, 19, and 22. Applicants note that Gabber fails to teach or suggest a user-controlled resource-constrained device. Further, there has been no showing that the proxy server of Gabber would work on such a device. General statements concerning ASICs, PLAs, FGPAs, etc. in Gabber fail to demonstrate how to reduce the complexity of the proxy server system of Gabber so that the proxy server system could be implemented and function with the limited resources available on such a resource-constrained device. In fact the secondary reference relied upon in the rejection of other claims shows that at most data and an application are suitable for a smart card and not server functionality. Applicants request reconsideration and withdrawal of the anticipation rejections of each of Claims 1, 4, 7, 10, 13, 16, 19, and 22.

Applicants respectfully traverse the anticipation rejection of each of Claim 2, 8, and 14. The above remarks with respect to a resource constrained device with respect to Claim 1 are incorporated herein by reference. In addition, the rejection failed to identify static and dynamic data requests as recited in these claims. Applicants request reconsideration and withdrawal of the anticipation rejection of each of Claims 2, 8, and 14.

Applicants respectfully traverse the anticipation rejection of each of Claims 3, 6, 9, 12, 15, 18, 21, and 24. The advisory action admits that it is necessary to read "reconfiguring" as "modifying" to make Gabber read on these claims. The rejection fails to demonstrate that such a modification produced the original data. Applicants respectfully request reconsideration and withdrawal of the

anticipation rejection of each of Claims 3, 6, 9, 12, 15, 18, 21, and 24.

Applicants respectfully traverse the anticipation rejection of each of Claims 5, 11 and 17. Applicants incorporate herein by reference the above comments with respect to Claim 2. The rejection failed to cite any teaching of reconfiguring a bit-pattern of a cookie. Applicants request reconsideration and withdrawal of the anticipation rejection of each of Claims 5, 11, and 17.

Claims 20, 23, and 25 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Gabber as applied to Claim 16 and further in view of U.S. Patent Publication No. 2001/0011250, herein after referred to as Paltenghe.

Applicants respectfully traverse the obviousness rejection of Claim 20. The above comments with respect to Claim 16 are incorporated herein by reference. Further, as noted above, the rejection has failed to demonstrate how Gabber would work when implemented on a smart card. A smart card fails to include the resources associated with the system of Gabber and the secondary reference fails to demonstrate how proxy server functionality as taught by Gabber could be implemented. The rejection has failed to cite any teaching that at the time of this invention, it was possible to implement any server functionality on a smart card let alone the complex proxy server of Gabber. Thus, there has been no showing that Gabber would work for its intended purpose following the modification proposed in the rejection. Applicants respectfully request reconsideration and withdrawal of the obviousness rejection of Claim 20.

Applicants respectfully traverse the obviousness rejection of Claim 23. Applicants note that the rejection Claim 23 relies on the rejection of Claim 20 that in turn refers to the rejection of Claim 16 that in turn relied upon the rejection of Claim 4 plus a citation to the general teaching of cookies in

Gabber. Applicants note that as discussed above with respect to Claim 4 and incorporated herein by reference Gabber failed to suggest or disclose multiple elements of the claim, and those comments are incorporated herein by reference. In addition, Claim 4 does not include many of the limitations of Claim 23. Accordingly, the Examiner's attention is called to the remarks with respect to Claim 5 that are also incorporated herein by reference, because Claim 23 includes similar limitations. The additional material relied upon from Paltenghe fails to correct the deficiencies of the Gabber and so assuming the combination is correct, the combination fails to suggest or disclose Applicants' invention as recited in Claim 23. In addition, the combination is not well founded because Gabber relies upon a proxy system to perform the operations cited and the above comments with respect to Gabber and Claim 20 are incorporated herein by reference. Applicants respectfully request reconsideration and withdrawal of the obviousness rejection of Claim 23.

With respect to the obviousness rejection of Claim 25, the reliance on Col. 7, lines 3 to 5 in the advisory action shows further that the rejection is not well founded and that the reference has not been considered as a whole. Claim 25 recites:

> . . . a randomized ID obtained in response to enrolling for a service on said data communications network

Thus, the randomized ID is received in response to enrolling in Claim 25. In contrast, Gabber taught:

> One or more site-specific substitute identifiers are suitably provided or constructed from data specific to user 105a either by user 105a or central proxy system 110a.
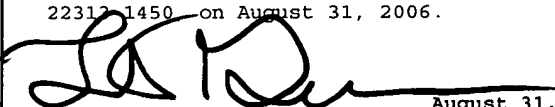
Gabber, Col. 7, lines 5 to 7. This fails to teach or suggest that the identifiers are received in response to enrolling. In fact the identifiers are used for enrolling as noted previously and so are not obtained in response to enrolling. Applicants respectfully request reconsideration and withdrawal of the obviousness rejection of Claim 25.

Claims 1 to 25 remain in the application. Claims 1 to 24 have been amended. For the foregoing reasons, Applicant(s) respectfully request allowance of all pending claims. If the Examiner has any questions relating to the above, the Examiner is respectfully requested to telephone the undersigned Attorney for Applicant(s).
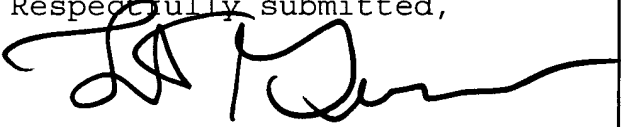
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Attorney for Applicant(s)   August 31, 2006
                             Date of Signature

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